

RAW SEQUENCE LISTING

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Application Serial Number: 10/551,717
Source: IFCWP
Date Processed by STIC: 04/11/2007

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IFWP

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/551,717

DATE: 04/11/2007

TIME: 15:24:29

Input Set : A:\30695 Sequence List.txt
 Output Set: N:\CRF4\04112007\J551717.raw

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3 <110> APPLICANT: Gazit, Dan
4     Pelled, Gadi
5     Turgeman, Gadi
6     Hoffman, Andrea
7     Gross, Gerhard
8     Wodarczyk, Claas
9     Verschueren, Kristin
11 <120> TITLE OF INVENTION: TAK1-MEDIATED INHIBITION OF OSTEOGENESIS
13 <130> FILE REFERENCE: 30695
C--> 15 <140> CURRENT APPLICATION NUMBER: US/10/551,717
C--> 15 <141> CURRENT FILING DATE: 2005-10-03
15 <160> NUMBER OF SEQ ID NOS: 10
17 <170> SOFTWARE: PatentIn version 3.3
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 911
21 <212> TYPE: DNA
22 <213> ORGANISM: Mus musculus
24 <400> SEQUENCE: 1
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27 gcgccgtcgc aggtcctgaa ctgcagaagag atcgactaca aggagatcga ggtggaagag      120
29 gttgtcgaa gaggagctt tggagtagtt tgcaaaagcta a诶tggagagc aaaagatgtc      180
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35 tgtcttgtga tggaaatatgc agaggggggc tcatttgtata atgtgctgca tgggtgtcaa      360
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45 tttgaaggta gcaattacag tggaaaagtgt gatgtcttca gctggggtat tatcctctgg      660
47 gaagtgataa cacgccccaa acccttcgat gagatcggtg gcccagctt cagaatcatg      720
49 tggctgttc ataatggcac tcgaccacca ctgatcaaaa atttacctaa gcccattgag      780
51 agcttgcgttca caccgttgcgtt gcttaaggac ccatctcagc gcccttcaat ggaggaaatt      840
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63 <400> SEQUENCE: 2
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68 tattaaacgc ttggagtcaa aactttgaa aaaccaggca aagcaacaga gtgaatctgg      180
70 acgcctgagc ttggggagcct ctcgtggag cagtgtggag agcttgcggcc ccacttccga      240

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| 72 | ggccaagagg atgagtgtc acatgtctga aatagaagcc aggatcgtag cgactgcagc | 300 |
| 74 | ctattccaag cctaaacggg gccaccgtaa aaccgctca ttggcaaca ttctggatgt | 360 |
| 76 | ccctgagatc gtcataatcag gtaacgggca accaaggcgt agatccatcc aagacttgac | 420 |
| 78 | tgttactggg acagaacctg gtcaggtgag cagccgtca tccagcccta gtgtcagaat | 480 |
| 80 | gatcaactacc tcaggaccaa cctcagagaa gccagctcg agtcacccgt ggaccctga | 540 |
| 82 | tgattccaca gataccaatg gtcagataa ctccatccca atggcgtatc ttacactgga | 600 |
| 84 | tcaccagcta cagcctctag cgccgtgccc aaactccaaa gaatccatgg cagtgttcga | 660 |
| 86 | acaacattgt aaaatggcac aggagtatat gaaagttcaa accgaaatcg cattgttact | 720 |
| 88 | acagagaaaag caagaactag ttgcagaatt ggaccaggat gaaaaggacc agaaaaatac | 780 |
| 90 | atctcgctg gtacagaac ataaaaagct tttagatgaa aacaaaagcc tttctactta | 840 |
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| 94 | cacttcatga | 910 |
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| 100 | <213> ORGANISM: Artificial sequence | |
| 102 | <220> FEATURE: | |
| 103 | <223> OTHER INFORMATION: Single strand DNA oligonucleotide | |
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| 109 | <210> SEQ ID NO: 4 | |
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| 112 | <213> ORGANISM: Artificial sequence | |
| 114 | <220> FEATURE: | |
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| 117 | <400> SEQUENCE: 4 | |
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| 121 | <210> SEQ ID NO: 5 | |
| 122 | <211> LENGTH: 33 | |
| 123 | <212> TYPE: DNA | |
| 124 | <213> ORGANISM: Artificial sequence | |
| 126 | <220> FEATURE: | |
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| 129 | <400> SEQUENCE: 5 | |
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| 133 | <210> SEQ ID NO: 6 | |
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| 136 | <213> ORGANISM: Artificial sequence | |
| 138 | <220> FEATURE: | |
| 139 | <223> OTHER INFORMATION: Single strand DNA oligonucleotide | |
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| 144 | gtttctgtcg | 70 |
| 147 | <210> SEQ ID NO: 7 | |
| 148 | <211> LENGTH: 21 | |
| 149 | <212> TYPE: DNA | |
| 150 | <213> ORGANISM: Artificial sequence | |

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160 <211> LENGTH: 21
161 <212> TYPE: DNA
162 <213> ORGANISM: Artificial sequence
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172 <211> LENGTH: 40
173 <212> TYPE: DNA
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192 tataggatcc tcatacttg tcatacgcat ctttgttagtc tgaagtgcct tgtcgttct 60
194 gctg 64

VERIFICATION SUMMARY

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L:15 M:270 C: Current Application Number differs, Replaced Current Application No

L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date